Call for Abstracts

Concurrent Engineering (CE), as a concept, initiates processes with the goal to improve product quality, production efficiency and overall customer satisfaction. The definition of a product has evolved from manufacturing and supplying goods only, to providing goods with added value, to eventually promoting a complete service business solution with support from introduction into service, operations to decommissioning. Services are becoming increasingly important to the economy: the service industry has grown significantly, and even companies that fall outside the traditional service industry are more and more reliant on service-based business. For example, in Japan, USA, Germany and Russia more than 60% of the GDP is due to service-based activities. The 20th ISPE International Conference on Concurrent Engineering will carry the theme Product and Service Engineering in a Dynamic World.

Papers are invited that present recent research results, new concepts and insights that cover the conference topics or more specifically the theme of this conference.

The conference will be held at the city campus of RMIT University in the central business district of Melbourne, close to shops, cafes and entertainment precincts, all within walking distance or a short tram ride. We are looking forward to meeting you at the 20th ISPE International Conference on Concurrent Engineering on 2 – 6 September 2013 in Melbourne, Australia.

A/Professor Cees Bil & Professor John Mo
Conference Chairs

Invitation to submit abstracts

We invite industry professionals, students, researchers and academics to submit abstracts of potential papers for the conference technical program. Possible topics include:

- Service Engineering
- Systems Engineering
- Design for Sustainability
- Product Lifecycle Management
- Collaborative Engineering
- Cost Engineering
- Cloud computing
- Knowledge Engineering / Management
- Engineering Visualization
- Managing product variety
- Decision Support
- Digital Manufacturing
- Extended Enterprise
- Distributed Engineering
- Capability Maturity Model Integration
- Ontology
- Web Technologies
- Intellectual Property Protection
- Digital Rights Management
- Requirements Management
- Interoperability
- Service Engineering
- Standards
- Long term retention and archiving
- Variability Management
- Formal Methods in Concurrent Engineering
- Measuring/Analysing Product Variety
Types of contributions

Full papers: Papers are invited that present significant scientific results. All full papers received by the deadline of 15 April 2013 will be peer reviewed. Papers accepted for presentation will be published in the conference proceedings.

Session proposals: Workshops, tutorials, live presentations of industrial products and developments. Please contact us with suggestions.

The abstract, including the paper title, authors, affiliations, and keywords are to be uploaded through the 20th ISPE International Conference on Concurrent Engineering website http://www.engineersaustralia.org.au/ce2013 by 12 February 2013.

Review Process

Authors of accepted abstracts will be notified by email by 15 February 2013. All papers submitted by the deadline of 15 April 2013 will be peer reviewed. Applicants will be provided feedback by early June. The final deadline for camera-ready papers is 1 July 2013. All full papers will be published in an electronic version of the proceedings which will be provided to all delegates, provided the presenter has registered and paid by 1 July 2013. The proceedings will also be published by IOS Press as open access. Selected high quality papers will be recommended to journals for publication.

ISPE Steering Committee 2013

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Important Dates

Abstract submission deadline: 12 February 2013
Notification of acceptance: 15 February 2013
Full paper submission deadline (peer review): 15 April 2013
Peer review feedback and notification: 8 June 2013
Final paper submission: 1 July 2013

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